L Number	Hits	Search Text	DB	Time stamp
-	10	CHANG-BO-SOON CHANG-BO-S CHANG-BO-H CHANG-BO-E	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/01 15:50
-	869	700/121.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 18:22
_	25	700/121.ccls. and ("back-end" or "back end")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 16:18
-	2457	(die or chip or IC or wafer) and (cure or curing or cured) and bond\$9 and (plasma or clean\$6) and (encapsulat\$6 or mold\$8) and (dicing or diced or dice or saw\$6 or singulat\$8 or cut\$8) and (camera or vision or test\$6) and (convey\$6 or transport\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 18:59
-	0	700/121.ccls. and (die or chip or IC or wafer) and (cure or curing or cured) and bond\$9 and (plasma or clean\$6) and (encapsulat\$6 or mold\$8) and (dicing or diced or dice or saw\$6 or singulat\$8 or cut\$8) and (camera or vision or test\$6) and (convey\$6 or transport\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30
_	24	((die or chip or IC or wafer) and (cure or curing or cured) and bond\$9 and (plasma or clean\$6) and (encapsulat\$6 or mold\$8) and (dicing or diced or dice or saw\$6 or singulat\$8 or cut\$8) and (camera or vision or test\$6) and (convey\$6 or transport\$6)) and line and ("back end" or "back-end")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 18:32
_	55	((die or chip or IC or wafer) and (cure or curing or cured) and bond\$9 and (plasma or clean\$6) and (encapsulat\$6 or mold\$8) and (dicing or diced or dice or saw\$6 or singulat\$8 or cut\$8) and (camera or vision or test\$6) and (convey\$6 or transport\$6)) and ("assembly line")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 19:00
_	0	700/121.ccls. and (die or chip or IC or wafer) and (cure or curing or cured) and bond\$9 and (plasma or clean\$6) and (encapsulat\$6 or mold\$8) and (dicing or diced or dice or saw\$6 or singulat\$8 or cut\$8) and (convey\$6 or transport\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 12:50
_	0	700/121.ccls. and bond\$9 and (cure or cured or curing) and (plasma or clean\$6) and (encapsulat\$6 or mold\$8) and (convey\$6 or transport\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/30 13:00
_	2	700/121.ccls. and bond\$9 and (plasma or clean\$6) and (encapsulat\$6 or mold\$8) and (convey\$6 or transport\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/30 13:05
_	687	"strip die" or "strip-die"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/30 13:06

	105	700/06 2012	IICD2M-	12004/01/20
-	185	700/96.ccls.	USPAT; US-PGPUB;	2004/01/30 14:00
		·	EPO; JPO; DERWENT;	
			IBM_TDB	
-	8282	438/106-127.ccls.	USPAT; US-PGPUB;	2004/01/31 16:35
			EPO; JPO;	10:33
			DERWENT;	
_	163	438/106-127.ccls. and (conveyor or	<pre>IBM_TDB USPAT;</pre>	2004/01/30
		conveyance or transporter)	US-PGPUB;	18:19
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	100	700/230.ccls.	USPAT; US-PGPUB;	2004/01/30
			EPO; JPO;	15.25
			DERWENT;	
-	7	("3698076" "4139726" "5173766"	IBM_TDB USPAT	2004/01/30
		"5594234" "5844803" "5909053" "5943558" "2001/0041424"		18:02
		"2002/0020929" "2002/0031867"		
		"2002/0037604").PN.		0004/00/5
_	0	6521468.URPN.	USPAT	2004/01/30 18:10
-	16	("2869053" "3577633" "3689991"	USPAT	2004/01/30
	•	"3838984" "4411719" "4466183" "4806409" "4811081" "4944850"		18:10
		"4949155" "4961984" "5063434"		
		"5133118" "5148266" "5442229" "5541451").PN.		
-	16	438/106-127.ccls. and (attach\$5) and	USPAT;	2004/02/03
		(cure or cured or curing) and bond and (mold\$6 or encapsulat\$6) and (saw\$6 or	US-PGPUB; EPO; JPO;	11:22
		singulat%6) and test%6 and sort%6	DERWENT;	
_	71	(attach\$5) and (cure or cured or curing)	IBM_TDB USPAT;	2004/01/30
	, ,	and bond and (mold\$6 or encapsulat\$6) and	US-PGPUB;	19:29
		(saw\$6 or singulat\$6) and test\$6 and sort\$6 and (conveyor or conveyance or	EPO; JPO; DERWENT;	
		transporter or conveyed)	IBM_TDB	
-	52	438/106.ccls. and (conveyor or conveyance	USPAT;	2004/01/30
	,	or conveyed or transporter)	US-PGPUB; EPO; JPO;	19:42
			DERWENT;	
_	63	(wire near bond\$6) and (die near	IBM_TDB USPAT;	2004/01/30
		attach\$8) and singulat\$6 and (conveyor or	US-PGPUB;	19:43
		conveyance or conveyed or transporter)	EPO; JPO; DERWENT;	
		/#4740247# #5564450# #5660500#	IBM_TDB	0004/05/55
_	14	("4740247" "5564159" "5663593" "5677569" "5706178" "5708567"	USPAT	2004/01/30 20:06
		"5712570" "5729050" "5741729"		
		"5748450" "5783220" "5796170" "5821613" "6072233").PN.		
-	0	6392286.URPN.	USPAT	2004/01/30
_	418	438/112.ccls.	USPAT;	20:09 2004/01/31
	110		US-PGPUB;	15:56
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	339	438/106-127.ccls. and ("in-line" or "in line")	USPAT;	2004/01/31
		TILE /	US-PGPUB; EPO; JPO;	17:27
			DERWENT;	
L			IBM_TDB	

-	39	438/106-127.ccls. and ("in-line" or "in line") and (plasma)	USPAT; US-PGPUB;	2004/01/31 17:18
			EPO; JPO; DERWENT;	
_	26	438/106-127.ccls. and ((plasma with	IBM_TDB USPAT;	2004/01/31
		clean\$6) same (attach or bond))	US-PGPUB;	17:20
			EPO; JPO;	
			DERWENT; IBM TDB	
_	119	ST-ASSEMBLY-TEST-SERVICES	USPAT;	2004/01/31
		ST-ASSEMBLY-TEST-SERVICES-LIMI	US-PGPUB;	17:20
		ST-ASSEMBLY-TEST-SERVICES-LTD ST-ASSEMBLY-TEST-SERVICES-PTE-LTD	EPO; JPO; DERWENT;	
		ST-ASSEMBLY-TEST-SERVICE-LTD	IBM TDB	
		ST-ASSEMBY-TEST-SERVICES-PTE-LTD	_	
_	49	(ST-ASSEMBLY-TEST-SERVICES	USPAT;	2004/01/31
		ST-ASSEMBLY-TEST-SERVICES-LIMI ST-ASSEMBLY-TEST-SERVICES-LTD	US-PGPUB; EPO; JPO;	17:21
		ST-ASSEMBLY-TEST-SERVICES-PTE-LTD	DERWENT;	
		ST-ASSEMBLY-TEST-SERVICE-LTD	IBM_TDB	
		ST-ASSEMBY-TEST-SERVICES-PTE-LTD) and (conveyor or conveyance or conveyed or		
		transport\$9 or transfer\$9)		
_	2	6230719.pn.	USPAT;	2004/01/31
			US-PGPUB; EPO; JPO;	17:24
			DERWENT;	
			IBM_TDB	
-	11	438/106-127.ccls. and (conveyor).ab.	USPAT; US-PGPUB;	2004/01/31
			EPO; JPO;	17:29
			DERWENT;	
	161	 438/106-127.ccls. and (conveyor or	IBM_TDB	2004/02/02
	101	conveyance)	USPAT; US-PGPUB;	2004/02/02
		•	EPO; JPO;	
			DERWENT;	
_	4	 438/106-127.ccls. and (conveyor or	<pre>IBM_TDB USPAT;</pre>	2004/01/31
		conveyance) same (plasma)	US-PGPUB;	18:22
:			EPO; JPO;	
			DERWENT; IBM TDB	
_	811	438/106-127.ccls. and integration	USPAT;	2004/01/31
			US-PGPUB;	18:22
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	77	438/106-127.ccls. and (integration same	USPAT;	2004/01/31
		line)	US-PGPUB; EPO; JPO;	18:22
			DERWENT;	
		CONC. KONC. LAM	IBM_TDB	2004/00/07
_	4	SONG-KONG-LAM	USPAT; US-PGPUB;	2004/02/01 15:53
			EPO; JPO;	10.00
			DERWENT;	
_	721	INTEGRATED-DEVICE-TECHNOLOGY	IBM_TDB USPAT;	2004/02/01
,	,,,,	INTEGRATED DEVICE-TECHNOLOGY-INC	US-PGPUB;	15:54
		INTEGRATED-DEVICE-TECH	EPO; JPO;	
		INTEGRATED-DEVICE-TECHNOLOGIES-INC INTEGRATED-DEVICE-TECHNOL-INC	DERWENT; IBM TDB	
		INTEGRATED DEVICE TECHNOL INC	1511_1015	
	•		·*···	L

			T	
-	5	(INTEGRATED-DEVICE-TECHNOLOGY INTEGRATED-DEVICE-TECHNOLOGY-INC INTEGRATED-DEVICE-TECH INTEGRATED-DEVICE-TECHNOLOGIES-INC INTEGRATED-DEVICE-TECHNOL-INC INTEGRATED-DEV-TECH) and (conveyor or offloader or onloader or transporter or loader)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/01
-	5	CHOE-PENG-CHEONG CHOE-P-C	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/01 15:56
-	401	438/106-127.ccls. and (camera or vision\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/02 14:51
-	31	438/106-127.ccls. and ((camera or vision\$6) with automat\$9)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/02 16:42
-	4	438/106-127.ccls. and ((camera or vision\$6) with tape with reel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/02 16:45
-	41	438/106-127.ccls. and (camera or vision\$6).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/02
-	59	438/106-127.ccls. and ((camera or vision\$6) with (packag\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/03 11:44
_	0	438/106-127.ccls. and ((machine or equipment) near integration)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/03 11:25
-	18	438/106-127.ccls. and ((machine or equipment) with integration)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/03
_	27	RODGERS-THURMAN-J RODGERS-THURMAN-JOHN VERMA-V VERMA-VANI	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/03
_	1	438/106-127.ccls. and ((camera or vision\$6) with (sort\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/03 12:24
_	17	438/106-127.ccls. and ((camera or vision\$6) with (inspect\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/03 12:42
	488	438/106-127;700/121.ccls. and (camera or vision\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 12:42

<u> </u>	42	438/106-127;700/121.ccls.	and	((camera	or	USPAT;	2004/02/03
		vision\$6) with line)				US-PGPUB;	12:42
						EPO; JPO;	
						DERWENT;	
						IBM TDB	